Audrey Chavarria

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**EDUCATION**

**University of Washington, Tacoma, WA**

Bachelor of Science in Computer Science & Systems March 2016

Final GPA: 3.71

**PROJECTS**

**Relevant Academic coursework:**

* Java 1 & 2, Data Structures, Databases, Android Programming, User Experience UX/UI

**Current projects:**

* Developing an Android application for a Latino conference
* On the process of developing an Android app for the Rainbow Center of Tacoma
* Building a JAVA program to help the apartment manager with the parking problems

**C Programs:**

* Used Cygwin64 with Linux commands, Eclipse and JGrasp to build C projects in C-89
* Programed a number convertor for binary, hex, and decimal numbers, a program to scale bmp image files, and a program to list the top most frequent names in the United States over a time period of 10 decades.

**Java Programs:**

* Made use of data structures to program calculators, family tree generators, ecological footprint calculators, and a pen down/up turtle game

**WordPress / Web-building /** **Databases**

* Used WordPress to build my own website, currently increasingknowledge of databases and web-building languages

**PROFESSIONAL EXPERIENCE**

**Liberty Mutual, Seattle, WA:**

*PI IT ATS DBA PM Intern* June 2014 – Sep 2015

* Learned SQL commands for queries and usage of SSMS, and xlDeploy and xlRelease,
* Built a Java GUI for the generation of Databases Migration Files
* Aided in  DB migration efforts for Safeco (Polyserve and Windows 2003)

**University of Washington, Tacoma, WA:**

*Diversity Resource Center Assistant* June 2014 – June 2015

* Provided friendly service at the front desk and ensured that the Center was presentable
* Planed a campus-wide event and helped team members with their events

**Highline Community College, Des Moines, WA:**

*Math tutor*  Aug 2012 – June 2013

* Provided help in the areas of Algebra, Trigonometry, and Calculus
* Assisted trainings on human behavior and interaction

**LEADERSHIP EXPERIENCE**

**Founder of a Free Computer Science** **Summer Camp in Tacoma, WA:** June2014

* Exposed 4th to 12th grade students, as well as underrepresented minorities, to the Computer Science career path

**Co-Founder of a Latino LGBT group at Rainbow Center, Tacoma WA** Aug 2014 – Present

* Organize events, such as a summer BBQ, to increase the number of members
* Show presence at local events to promote awareness of a Latino LGBT group

**Advocate/Ambassador at Latino Educational Achievement Project** Jan2010 – Feb 2013

* Assisted in the planning and preparation of the state conference in Tacoma, WA
* Accompanied and introduced students to the lawmaking processes in Olympia, WA

**SKILLS**

* Programming experience in Java, C-89, Processing, WordPress, Web, and Android
* Fluent in verbal and written English and Spanish